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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. CFP-013846 (15745-392)

First Inventor Chia-Ming Tsai, et al.

Title MODULAR UNINTERRUPTIBLE POWER SUPPLY SYSTEM AND CONTROL METHOD THEREOF

Express Mail Label No. EV 306108074 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (Total Pages 33)  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 11)
5. Oath or Declaration (Total Pages 2)
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS) PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

Name	Alan D. Kamrath Rider Bennett, LLP				
Address	333 South Seventh Street, Suite 2000				
City	Minneapolis	State	Minnesota	Zip Code	55402
Country	USA	Telephone	(612) 340-8925	Fax	(612) 340-7900

Name (Print/Type)	Alan D. Kamrath	Registration No. (Attorney/Agent)	28,227
Signature		Date	August 13, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

03916 U.S. PTO  
 10/640555  
 08/13/03

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 696

## Complete if Known

Application Number	
Filing Date	August 13, 2003
First Named Inventor	Chia-Ming Tsai, et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	CFP-013846 (15745-392)

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 501188

Deposit Account Name: Rider, Bennett, Egan & Arundel, LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION (continued)

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130 205 65		Surcharge - late filing fee or oath	
127 50 227 25		Surcharge - late provisional filing fee or cover sheet	
139 130 139 130		Non-English specification	
147 2,520 147 2,520		For filing a request for reexamination	
112 920* 112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840* 113 1,840*		Requesting publication of SIR after Examiner action	
115 110 215 55		Extension for reply within first month	
116 410 216 205		Extension for reply within second month	
117 930 217 465		Extension for reply within third month	
118 1,450 218 725		Extension for reply within fourth month	
128 1,970 228 985		Extension for reply within fifth month	
119 320 219 160		Notice of Appeal	
120 320 220 160		Filing a brief in support of an appeal	
121 280 221 140		Request for oral hearing	
138 1,510 138 1,510		Petition to institute a public use proceeding	
140 110 240 55		Petition to revive - unavoidable	
141 1,300 241 650		Petition to revive - unintentional	
142 1,300 242 650		Utility issue fee (or reissue)	
143 470 243 235		Design issue fee	
144 630 244 315		Plant issue fee	
122 130 122 130		Petitions to the Commissioner	
123 50 123 50		Processing fee under 37 CFR 1.17 (t)	
126 180 126 180		Submission of Information Disclosure Stmt	
581 40 581 40		Recording each patent assignment per property (times number of properties)	40
146 750 246 375		Filing a submission after final rejection (37 CFR § 1.129(a))	
149 750 249 375		For each additional invention to be examined (37 CFR § 1.129(b))	
179 750 279 375		Request for Continued Examination (RCE)	
169 900 169 900		Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40

## FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 750 201 375		Utility filing fee	750
108 330 208 165		Design filing fee	
107 520 207 260		Plant filing fee	
108 750 208 375		Reissue filing fee	
114 180 214 80		Provisional filing fee	

SUBTOTAL (1) (\$) 750

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
26 -20 ** = 6	X 18	= 108	
Independent Claims 3 -3 ** = 0	X 0	= 0	
Multiple Dependent	X 0	= 0	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18 203 9		Claims in excess of 20	
102 84 202 42		Independent claims in excess of 3	
104 280 204 140		Multiple dependent claim, if not paid	
109 84 209 42		** Reissue independent claims over original patent	
110 18 210 9		** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 108

\*\* or number previously paid, if greater. For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Alan D. Kamrath	Registration No. Attorney/Agent	28,227
Signature	<i>Alan D. Kamrath</i>	Telephone	612-340-8925
		Date	August 13, 2003

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